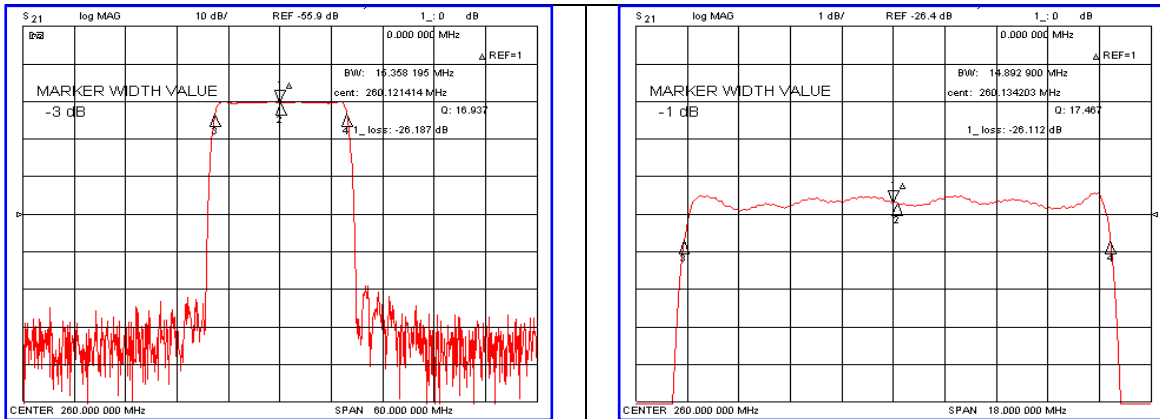


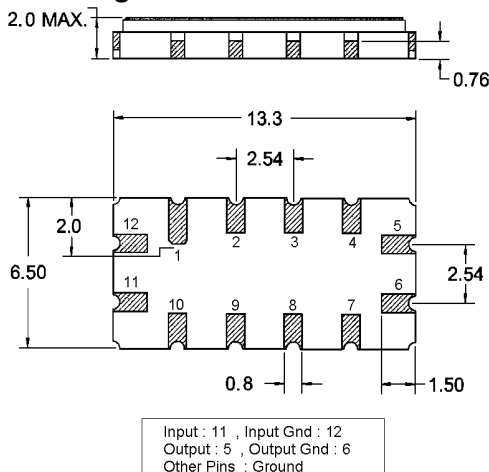
Typical Performance



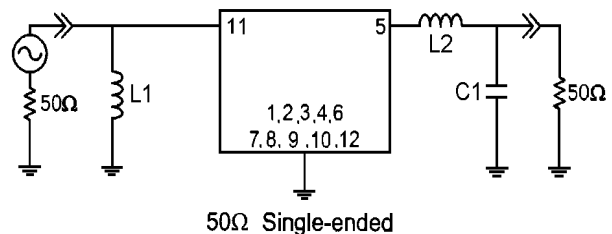
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	259.80	260.00	260.20
Insertion Loss	dB	-	26.20	28.00
1dB Bandwidth	MHz	-	14.89	-
3dB Bandwidth	MHz	15.20	15.35	-
40dB Bandwidth	MHz	-	17.35	17.50
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	1.98	-
Ultimate Attenuation	dB	40	48	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



Matching Configuration



L1=8.2nH, L2=12nH, C1=18pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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